

### **ABSTRACT**

An electric door lock includes a handle rotatably attached to a housing, a lock device engaged in the housing, a follower rotatably secure the handle to the housing, an electromagnetic control device  
5 having a receptacle rotatably received in the follower, a plunger slidably engaged in the receptacle and extendible out of the receptacle to engage with the follower, and a latching device for selectively latching the plunger to the receptacle. The plunger may be selectively actuated to engage with the follower either by the  
10 lock device and correct keys or by the electromagnetic control device with correctly entered passwords or secret codes.